



# POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION	SITE NUMBER (to be assigned by HQ)
VI	TX1161630644

**NOTE:** This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

**GENERAL INSTRUCTIONS:** Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

## I. SITE IDENTIFICATION

A. SITE NAME <u>Gary Job Corps Center</u>		B. STREET (or other identifier) <u>State Hwy 21, 1 mi. NE of San Marcos, TX</u>	
C. CITY <u>San Marcos</u>	D. STATE <u>TX</u>	E. ZIP CODE <u>78666</u>	F. COUNTY NAME <u>Caldwell Nays County</u>
G. OWNER/OPERATOR (if known) 1. NAME <u>Dept. of Labor, Dick Moncure, Environmental Coordinator</u>		2. TELEPHONE NUMBER <u>(512) 396-6544</u>	
H. TYPE OF OWNERSHIP <input checked="" type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input type="checkbox"/> 5. PRIVATE <input type="checkbox"/> 6. UNKNOWN			
I. SITE DESCRIPTION <u>Vocational training center for economically depressed youth. The training center occupies a portion of a former WWII era military air base.</u>			
J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.) <u>Pollution control screening visit by Jim Highland, See Attachment A. (IX, B, 1)</u>			K. DATE IDENTIFIED (mo., day, & yr.) <u>4/9/85</u>
L. PRINCIPAL STATE CONTACT 1. NAME <u>Vernon R. Francis TWC</u>		2. TELEPHONE NUMBER <u>(512) 226-3297</u>	

## II. PRELIMINARY ASSESSMENT (complete this section last)

A. APPARENT SERIOUSNESS OF PROBLEM <input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input type="checkbox"/> 3. LOW <input type="checkbox"/> 4. NONE <input checked="" type="checkbox"/> 5. UNKNOWN			<b>PRELIMINARY REPORT</b> This does not constitute final opinion of EPA.
B. RECOMMENDATION <input type="checkbox"/> 1. NO ACTION NEEDED (no hazard) <input type="checkbox"/> 2. IMMEDIATE SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR: b. WILL BE PERFORMED BY:			
<input type="checkbox"/> 3. SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR: b. WILL BE PERFORMED BY:			
C. PREPARER INFORMATION 1. NAME <u>Terry D. Pierce</u> <u>Terry D. Pierce ICF Technology</u>			2. TELEPHONE NUMBER <u>(214) 744-1641</u>
			3. DATE (mo., day, & yr.) <u>5/1/87</u>

## III. SITE INFORMATION

A. SITE STATUS <input type="checkbox"/> 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.) <input type="checkbox"/> 2. INACTIVE (Those sites which no longer receive wastes.) <input checked="" type="checkbox"/> 3. OTHER (specify: <u>No regular or continuing use. (Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)</u>		90067230 
B. IS GENERATOR ON SITE? <input checked="" type="checkbox"/> 1. NO <input type="checkbox"/> 2. YES (specify generator's four-digit SIC Cod		
C. AREA OF SITE (in acres) <u>817</u>	D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES 1. LATITUDE (deg.-min.-sec.) <u>29°53'07"N</u> 2. LONGITUDE (deg.-min.-sec.) <u>97°52'15"W</u>	
E. ARE THERE BUILDINGS ON THE SITE? <input type="checkbox"/> 1. NO <input checked="" type="checkbox"/> 2. YES (specify): <u>dormitories, service and educational buildings, dining halls,</u> <u>and shops.</u>		

## CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input checked="" type="checkbox"/> B. STORER	<input checked="" type="checkbox"/> C. TREATER	<input checked="" type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	<input checked="" type="checkbox"/> 1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS. TREATMENT	5. MIDNIGHT DUMPING
6. OTHER (specify):	<input checked="" type="checkbox"/> 6. OTHER (specify): 1 storage yard 2 warehouse	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	<input checked="" type="checkbox"/> 8. OTHER (specify): Tetraethyl lead buried by former military occupants.
		9. OTHER (specify):	

## E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

Approximately 250 electrical power transformers were inherited from the former military occupants. During the mid-1950's, the former military occupants buried Tetraethyl lead at the center.

## V. WASTE RELATED INFORMATION

## A. WASTE TYPE

☐ 1. UNKNOWN ☒ 2. LIQUID ☐ 3. SOLID ☐ 4. SLUDGE ☐ 5. GAS

## B. WASTE CHARACTERISTICS

☐ 1. UNKNOWN ☐ 2. CORROSIVE ☐ 3. IGNITABLE ☐ 4. RADIOACTIVE ☐ 5. HIGHLY VOLATILE  
☒ 6. TOXIC ☐ 7. REACTIVE ☐ 8. INERT ☐ 9. FLAMMABLE

☐ 10. OTHER (specify):

## C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

395 electrical power transformers (inventory by GJCC)

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGES to which oil	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER	
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	
None	None	None	None	Unknown	
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS	<input checked="" type="checkbox"/> (1) OILY WASTES	<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (1) ACIDS	<input checked="" type="checkbox"/> (1) FLYASH	<input checked="" type="checkbox"/> (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (specify):	(2) NON-HALOGENATED SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (specify):	(3) CAUSTICS	(3) MILLING/ MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMLTG. WASTES	(4) MUNICIPAL
(5) OTHER (specify):			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	<input checked="" type="checkbox"/> (5) OTHER (specify): Tetraethyl lead
			(6) CYANIDE	(6) OTHER (specify):	
			(7) PHENOLS		
			(8) HALOGENS		
		<input checked="" type="checkbox"/> (9) PCB			
		(10) METALS			
		(11) OTHER (specify):			

recycled paper

ecology and environment

## V. WASTE RELATED INFORMATION (continued)

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hazard).

PCB

Tetraethyl lead

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

See Attachment A.

## VI. HAZARD DESCRIPTION

A. TYPE OF HAZARD	B. POTENTIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo., day, yr.)	E. REMARKS
1. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				
6. CONTAMINATION OF FOOD CHAIN				
7. CONTAMINATION OF GROUND WATER	X			Percolation of contaminants possible.
8. CONTAMINATION OF SURFACE WATER				
9. DAMAGE TO FLORA/FAUNA				
10. FISH KILL				
11. CONTAMINATION OF AIR				
12. NOTICEABLE ODORS				
13. CONTAMINATION OF SOIL		X	4/9/85	Observed by Jim Highland. See Attachment A (V.C. 4)
14. PROPERTY DAMAGE				
15. FIRE OR EXPLOSION				
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS		X	4/9/85	Observed by Jim Highland. See Attachment A (V.C. 4)
17. SEWER, STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS				
19. INADEQUATE SECURITY				
20. INCOMPATIBLE WASTES				
21. MIDNIGHT DUMPING				
22. OTHER (specify):				

## VII. PERMIT INFORMATION

## A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.

Unknown

- ☐ 1. NPDES PERMIT    ☐ 2. SPCC PLAN    ☐ 3. STATE PERMIT (specify): \_\_\_\_\_  
☐ 4. AIR PERMITS    ☐ 5. LOCAL PERMIT    ☐ 6. RCRA TRANSPORTER  
☐ 7. RCRA STORER    ☐ 8. RCRA TREATER    ☐ 9. RCRA DISPOSER  
☐ 10. OTHER (specify): \_\_\_\_\_

## B. IN COMPLIANCE?

- ☐ 1. YES    ☐ 2. NO    ☒ 3. UNKNOWN

4. WITH RESPECT TO (list regulation name &amp; number): \_\_\_\_\_

## VIII. PAST REGULATORY ACTIONS

- ☒ A. NONE    ☐ B. YES (summarize below)

## IX. INSPECTION ACTIVITY (past or on-going)

- ☐ A. NONE    ☒ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION
See Attachment A			

## X. REMEDIAL ACTIVITY (past or on-going)

- ☐ A. NONE    ☒ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION
See Attachment A			

NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment (Section II) information on the first page of this form.

ATTACHMENT A

POTENTIAL HAZARDOUS WASTE SITE  
IDENTIFICATION AND PRELIMINARY ASSESSMENT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-2.

Corresponding  
number on form

Additional Remark and/or Explanation

II, B, 4

FIT recommends a low priority site inspection to verify test results, spill location and size, effects of Tetraethyl lead on ground water in the area, landfill covering, etc.

V, C, 4

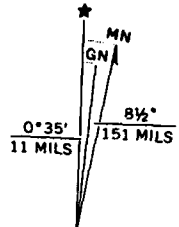
The electrical power transformers were observed to be leaking and the soil was stained. Remedial action has taken place since April 9, 1985. The transformers which were stored in a fenced storage yard have been moved to a warehouse with a curbed floor. Gary Job Corps Center, through the Dept. of Labor, has let bids to test the fluids and label the transformers. The bids are being processed for award in DOL, Washington, D.C. office. Tentative plans call for those transformers which are still serviceable and test positive for PCB, be used for service. Those transformers which are not serviceable and test positive for PCB, will be disposed of in an approved manner. There are no transformers leaking at present. Those transformers which were leaking on April 9, 1985, were tested for PCB and were found not to contain PCB. General Services Administration representatives have visited the site and consider the buried tetraethyl lead as non hazardous. The manufacturer of the tetraethyl lead, when contacted by the Job Corps Center has also addressed the burial as non hazardous.

IX, B, 1

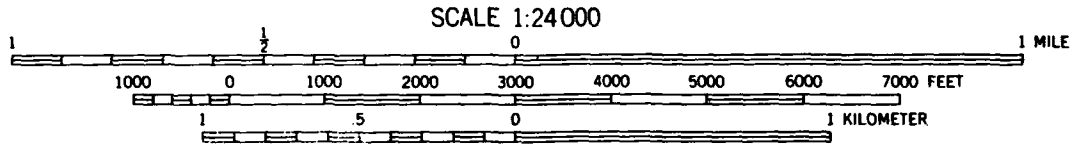
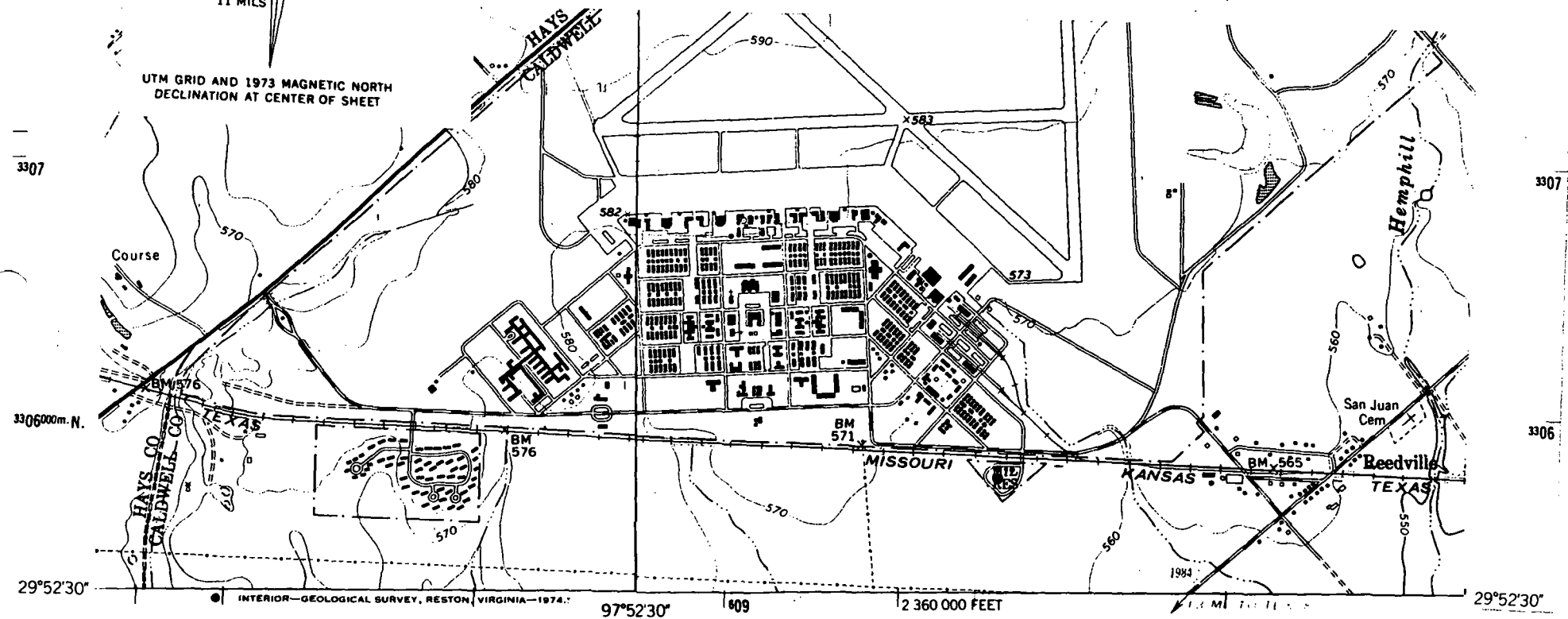
Inspection conducted under Executive Order 12088 by Jim Highland, P.E., Federal Facilities Compliance Coordinator (6ES-FA) April 9, 1985, EPA. Report on file at the EPA.

X, B, 1

Gary Job Corps Center is addressing the electrical power transformers through testing and labeling of the transformers. The contract for this action is in the process of award.



UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

### GARY JOB CORPS CENTER

San Marcos, TX  
Caldwell County

lat. 029° 53' 07''  
long. 097° 52' 15''

TX1161630644  
F06-8704-18



QUADRANGLE LOCATION



QUADRANGLE LOCATION

SAN MARCOS NORTH, TEX.  
N2952.5 - W9752.5/7.5

1964  
PHOTOREVISED 1973  
AMS 6443 IV NW-SERIES V882

UHLAND, TEX.  
N2952.5 - W9745/7.5

1964  
PHOTOREVISED 1973  
AMS 6443 IV NE-SERIES V882